

## **NC Motorcycle Work Group Plan**

### **I- Data Reporting/Analysis**

A-This is an ongoing process needed to insure accurate reporting and analysis of data to be fed back to the Work Group.

- 1- Primary cause factors of motorcycle crashes
- 2- Single vs. multiple vehicle crashes
- 3- Alcohol related
- 4- Environmental factors (weather, road design, etc.)

B-Individual to lead this area – John Stokes

### **II- Speed/Aggressive Riding Related Crashes**

#### **A- PI & E Campaign**

- 1- Commercial Media
- 2- Posters/Flyers at DMV, M/C events, dealerships, bars
- 3- M/C organizations
  - NCMEF NC Motorcyclists Education Foundation
  - NCMSEP – NC Motorcycle Safety Education Program
    - a- Develop short (10 minute) module on NC specific laws and statistics?
  - BADD –Bikers Against Drunk Driving
  - BMW Owners Association
  - CBA – Concerned Bikers Association
  - CMA- Christian Motorcyclists Association
  - GWRRA – Gold Wing Road Riders Association
  - HOG – Harley Owners Group
  - HRCA – Honda Riders Club of America
- 4- Insurance Companies

#### **B- Law Enforcement**

- 1- Target high aggressive riding high crash areas
- 2- Encourage Zero tolerance (no plead down)
- 3- Distribute motorcycle specific law cards to law enforcement
- 4- Have LEL's address M/C crashes and speed/aggressive riding at Regional meetings
- 5- Mandatory rider education classes for offenders?

#### **C- Legislative**

- 1- Define aggressive riding and include in aggressive driving law

D- Individual to lead this area

### **III- Alcohol Related Crashes**

#### **A- PI & E Campaign**

- 1- Commercial Media
- 2- Posters/Flyers at DMV, M/C events, dealerships, bars
- 3- M/C organizations
  - NCMEF NC Motorcyclists Education Foundation
  - NCMSEP – NC Motorcycle Safety Education Program
    - a- develop short (10 minute) module for BRC/ERC on NC specific laws and statistics?
  - BADD –Bikers Against Drunk Driving

- BMW Owners Association
- CBA – Concerned Bikers Association
- CMA- Christian Motorcyclists Association
- GWRRA – Gold Wing Road Riders Association
- HOG – Harley Owners Group
- HRCA – Honda Riders Club of America

4- Insurance Companies

B- Law Enforcement

- 1- Target high alcohol related crash areas
- 2- Encourage Zero tolerance (no plead down)
- 3- Distribute NHTSA's Detecting DWI Motorcyclists Guide to law enforcement
- 4- Have LEL's address M/C crashes and alcohol related issues at Regional meetings
- 5- Mandatory rider education classes for offenders?
- 6- Vehicle Impoundment

C- Legislative

- 1- Lower BAC level to .04 for motorcycles?

D- Individual to lead this area

IV- Rider Skill Related Crashes

A- PI & E Campaign

- 1- Commercial Media
- 2- Posters/Flyers at DMV, M/C events, dealerships, bars
- 3- M/C organizations
  - NCMEF NC Motorcyclists Education Foundation
  - NCMSEP – NC Motorcycle Safety Education Program
  - BADD –Bikers Against Drunk Driving
  - BMW Owners Association
  - CBA – Concerned Bikers Association
  - CMA- Christian Motorcyclists Association
  - GWRRA – Gold Wing Road Riders Association
  - HOG – Harley Owners Group
  - HRCA – Honda Riders Club of America

B- Rider education classes

- 1- Seek funding to expand program to reach more riders
- 2- More aggressive promotion of experienced rider courses

C- Legislation

- 1- Rider education classes mandatory for riders under certain age (21)
- 2- Graduated licensing
  - a- Limit all riders under 21 to specific CC sized engines
  - b- Limit riders with less than one year endorsement to specific CC sized engines
  - c- Limit riders with permits to specific CC sized engines

D- Individual to lead this area

V- Safety Gear Related

A-PI & E Campaign

- 1- Commercial Media
- 2- Posters/Flyers at DMV, M/C events, dealerships, bars
- 3- M/C organizations
  - NCMEF NC Motorcyclists Education Foundation
  - NCMSEP – NC Motorcycle Safety Education Program
  - BADD –Bikers Against Drunk Driving
  - BMW Owners Association
  - CBA – Concerned Bikers Association
  - CMA- Christian Motorcyclists Association
  - GWRRA – Gold Wing Road Riders Association
  - HOG – Harley Owners Group
  - HRCA – Honda Riders Club of America

B- Law Enforcement

- 1-Clearly define helmet law and train law enforcement in identification of illegal helmets

D- Legislation

- 1- Specific penalty for not wearing a legal helmet
- 2- State approved helmet sticker

E- Individual to lead this area

VI- Highway Design Related Crashes

A- Evaluate road designs that can be a causing factor in M/C crashes

- 1- Can design changes be incorporated into new highways
- 2- Can existing areas be changed
- 3- Can signage be designed and installed to “Alert” motorcyclists of existing hazards

B- Individual to lead this area

VII- M/C License Endorsements

A- Law Enforcement

- 1- Conduct license checkpoints in areas with high M/C traffic

B- Legislative

- 1- Graduated licensing
  - a- Limit all riders under 21 to specific CC sized engines
  - b- Limit riders with less than one year endorsement to specific CC sized engines
  - c- Limit riders with permits to specific CC sized engines

C- Individual to lead this area

